

Illustration by Jeanne R. Janish, From 'Vascular Plants of the Pacific Northwest'

LYCOPODIUM INUNDATUM NORTHERN BOG CLUBMOSS

Northern Bog Clubmoss is a moss-like vascular plant with prostrate or arching stems that root at irregular intervals and give rise to erect branches that are up to 10 cm high. The narrow, pointed leaves are 4-8 mm long and clothe the stems and branches in 8-10 ranks. Each spore is subtended by a bract-like sporophyll, that is similar to the leaves and borne in dense spikes at the top of erect branches. It is difficult to distinguish the fertile and sterile portions of the branches. Producing spores June-July.

LYCOPODIUIM ANNOTINUM and L. SELAGO are similar, but the sporophylls are half the length of the vegetative leaves in the former, and the sporophylls alternate with vegetative leaves in the latter. L. INUNDATUM is more readily distinguished as the only species occurring in standing water of peatlands.